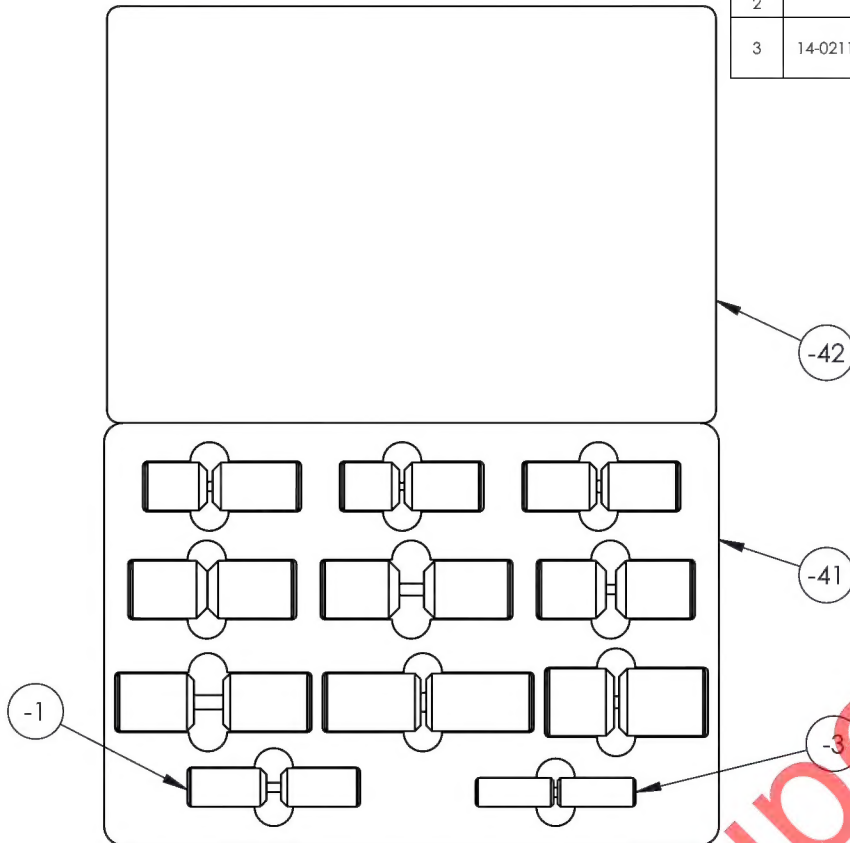
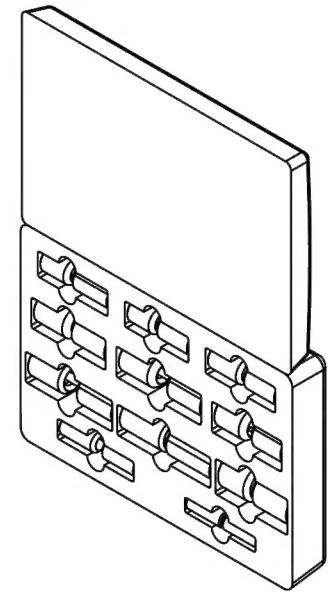


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		PRINTS REDRAWN DUE TO DILAPIDATED CONDITIONS OF ORIGINALS.	7/9/09	WP	RW
2		-21 & -23 CH'D FIT WAS .250 P.F. IS LIMITS. -11 & -13 DIM G WAS .2500 IS LIMITS.	1/7/13	BIM	GE
3	14-0211	-11, -13, -31, -33 CH'D GEOMETRIC TOLERANCE WAS $\pm .005$ A IS $\pm .005$ B ADDED DATUM B. -39 CH'D PLACARD SIZE TO FIT PELICAN CASE. -41 & -43 CH'D FOAM WAS FOR MAPLE BOX IS FOR PELICAN CASE #1470. CH'D FOAM WAS GRAY CHARCOAL PLANK IS Y20 BLACK. -44 ADDED.	11/12/2014	RJC	JAG



ENGRAVE PART No. WITH APPLICABLE ASSY. DASH No. AS SHOWN



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	TOOL SET APPLICATION		RB T101873	
	X		-1	1	TOOL ASSY.			1
	1		-11		BASE	01 RND. BAR		2
	1		-21		GUIDE	HARDENED DOWEL		4
	1		-31		PRESS	01 RND. BAR		6
X			-3	1	TOOL SET APPLICATION			1
1			-13		BASE	01 RND. BAR		3
1			-23		GUIDE	HARDENED DOWEL		5
1			-33		PRESS	01 RND. BAR		7
			-39	1	TOP PLACARD	PLASTIC		8
		B/O	-41	1	BOTTOM CUSHION	Y20, BLACK	2.30 X 11 X 16 (I.R. SPECIALTIES)	9
		B/O	-42	1	TOP CUSHION	Y20, BLACK	1.58 X 10.85 X 15.85 (I.R. SPECIALTIES)	10
		B/O	-43	1	CASE	PLASTIC	PELICAN CASE #APP-1470	N/S
		B/O	-44	1	TAPE	FOAM	.045 X 1 X 22 W/ADHESIVE (MCMASTER-CARR #75935A23)	N/S
ASSY -3	ASSY -1							

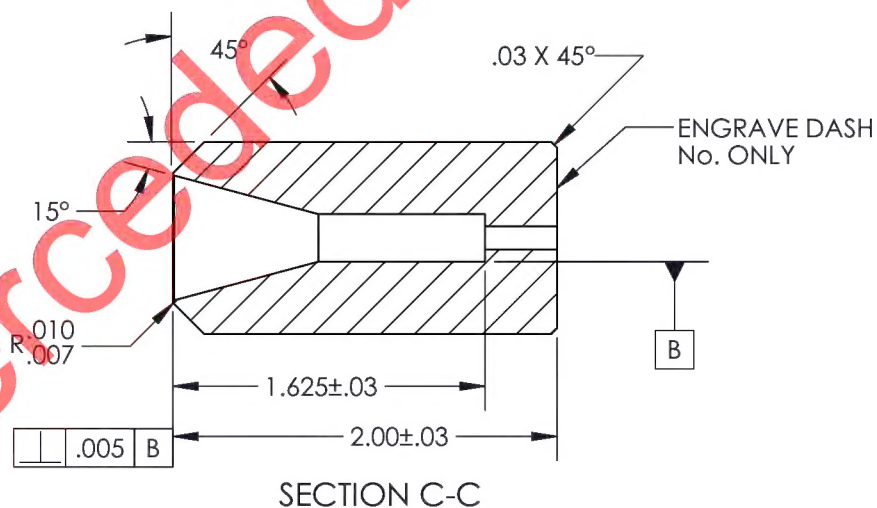
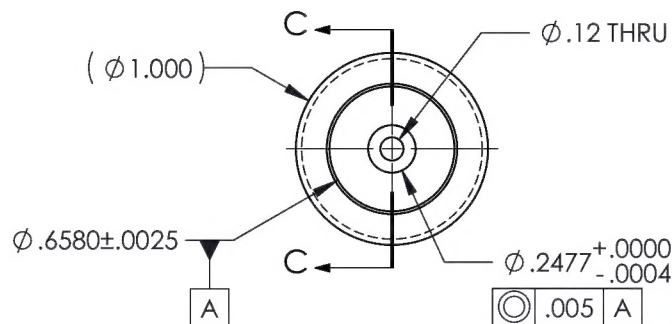
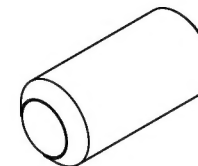
**NOTE:**

1. TOOLS ONLY, LESS CASE, BOTTOM & TOP CUSHIONS AND PLACARD.

**DART**  
AEROSPACE

TITLE		RING STAKE TOOL	
DWG NO.	RB T102095		REV 3
MAT'L	DRAWN BY: GILBERT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX $\pm .005$	FRACTIONS $\pm 1/8$	HEAT TREAT	
.XX $\pm .01$	ANGLES $\pm 5^\circ$	FINISH	
.X $\pm .1$		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL	
SCALE	1:5	DATE	5/7/2012
		SHEET 1 OF 10	

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		.11 DIM G WAS .2500 IS LIMITS.	1/7/13	BIM	GE
3	14-0211	.11 CH'D GEOMETRIC TOLERANCE WAS // .005 A IS .005 B ADDED DATUM B.	11/12/14	RJC	JAG



-11

BASE



## RING STAKE TOOL

RB T102095-11

REV	3
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DRAWN BY:	CLOUGH
-----------	--------

	CLOUGH
D	APPROVED <i>D Weil</i>

HEAT	RC 58-62
TREAT	

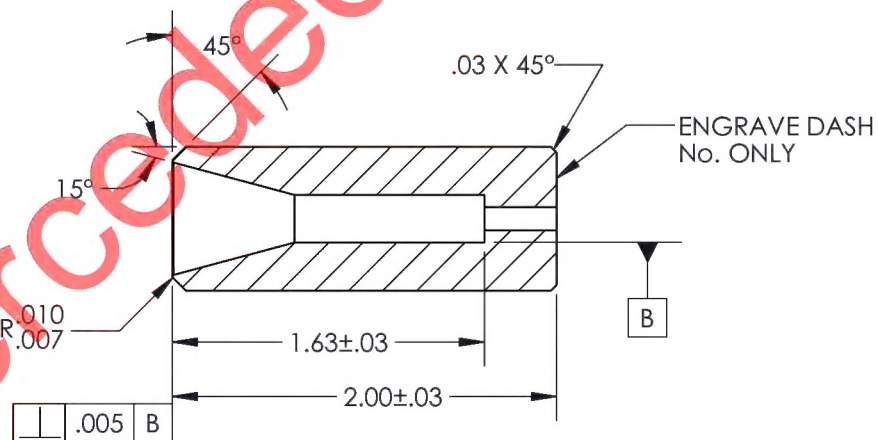
5°	SPEC
	USED ON MODEL
R	BELL

SCALE	1:1
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DATE	11/12/2014
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SHEET 2 OF 10

REVISIONS							
REV	ECR	DESCRIPTION		DATE	INITIAL	APPROVED	
2		-13 DIM G WAS .2500 IS LIMITS.		1/7/13	BIM	GE	
3	14-0211	-13 CH'D GEOMETRIC TOLERANCE WAS	/// 005 A IS	.005 B ADDED DATUM B.	11/12/14	RJC	JAG



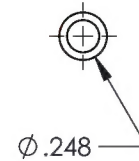
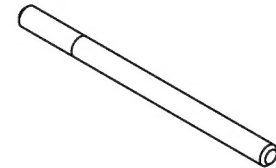
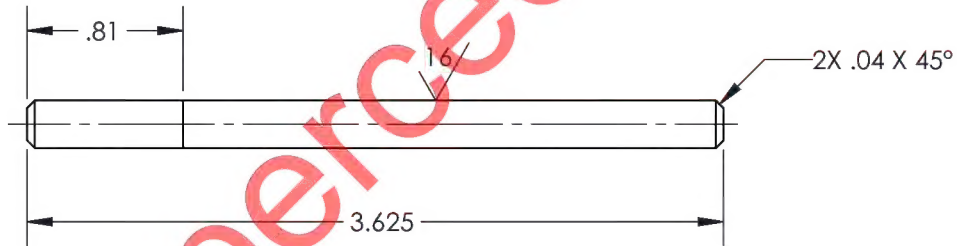
(-13)

			
TITLE RING STAKE TOOL			
DWG NO. RB T102095-13			REV 3
MAT'L 01 RND. BAR		DRAWN BY: CLOUGH	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX ± .005 FRACTIONS ± 1/8		HEAT TREAT RC 58-62	
.XX ± .01 ANGLES ± .5°		FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x .45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL	
SCALE 1:1	DATE 11/11/2014	SHEET 3 OF 10	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

Ø .2480  
Ø .2478

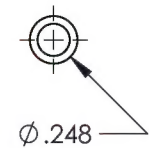
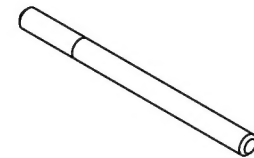
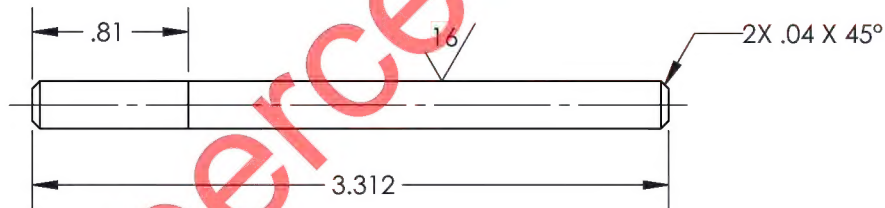
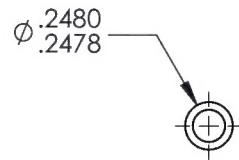


(-21)  
GUIDE

<b>DART</b> AEROSPACE	
TITLE RING STAKE TOOL	
DWG NO. RB T102095-21	REV 3
MAT'L HARDENED DOWEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL
SCALE 1:1	DATE 11/11/2014
SHEET 4 OF 10	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



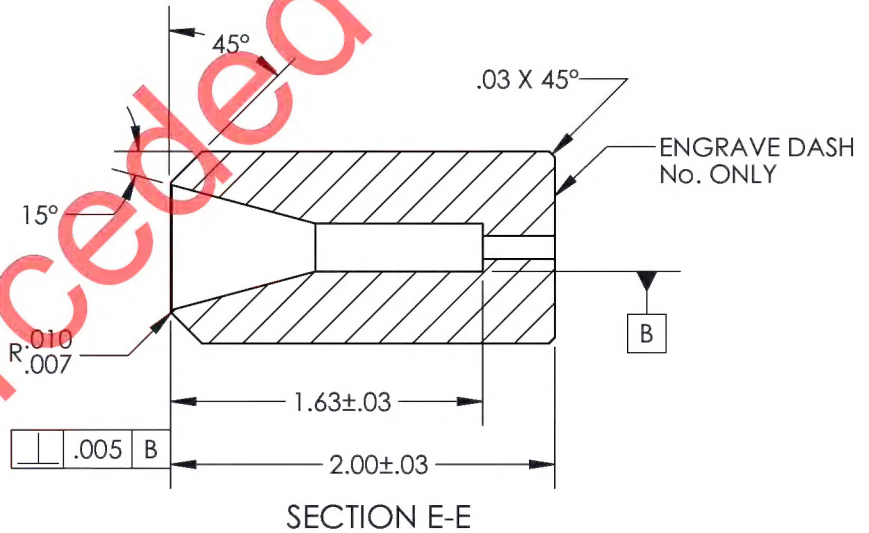
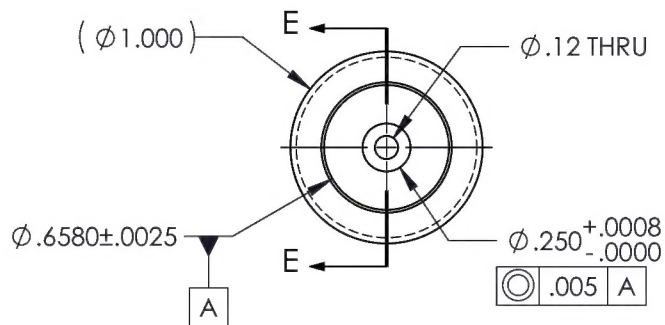
Superseded

(-23)  
GUIDE

<b>DART AEROSPACE</b>	
TITLE RING STAKE TOOL	
DWG NO. RB T102095-23	REV 3
MAT'L HARDENED DOWEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 .XX ± .01 .X ± .1	HEAT TREAT FINISH
FRACTIONS ± 1/8 ANGLES ± 5°	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL
SCALE 1:1	DATE 11/11/2014
SHEET 5 OF 10	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3	14-0211	-31 CH'D GEOMETRIC TOLERANCE WAS // .005 A IS <u>  </u> .005 B ADDED DATUM B.	11/12/14	RJC	JAG



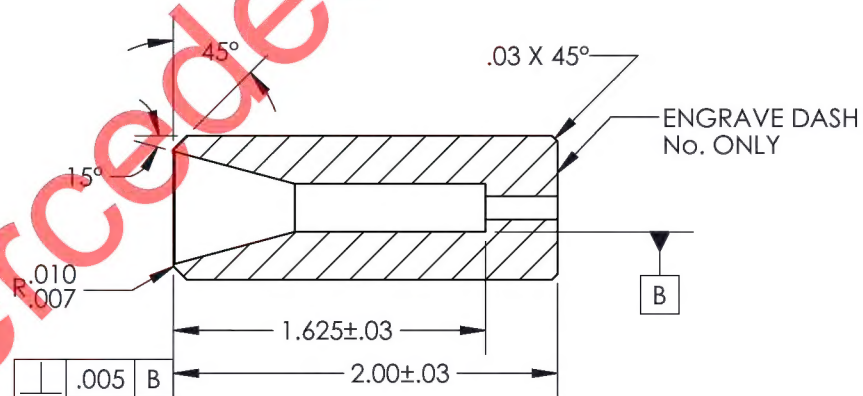
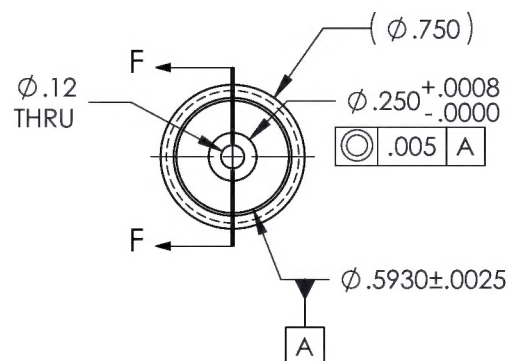
(-31)

PRESS

<b>DART</b> AEROSPACE	
TITLE RING STAKE TOOL	
DWG NO. RB T102095-31	REV 3
MAT'L 01 RND. BAR	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>P Weil</i>
.XXX $\pm .005$	HEAT TREAT RC 58-62
.XX $\pm .01$	FINISH
.X $\pm .1$	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL
SCALE 1:1	DATE 11/12/2014
SHEET 6 OF 10	



REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3	14-0211	<b>-33</b> CH'D GEOMETRIC TOLERANCE WAS // 005 A IS   .005 B ADDED DATUM B.	11/12/14	RJC	JAG



SECTION F-F

(-33)

PRESS



TITLE
-------

## RING STAKE TOOL

DWG NO.	
---------	--

RB T102095-33

REV	3
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MAT'L	01 RND. BAR
-------	-------------

DRAWN BY:	CLOUGH
-----------	--------

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

APPROVED	<i>D Weil</i>
HEAT TREAT	RC 58-62

.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± .5°
.X ± .1	

## TREAT FINISH

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

5.	SPEC
	USED ON MODEL

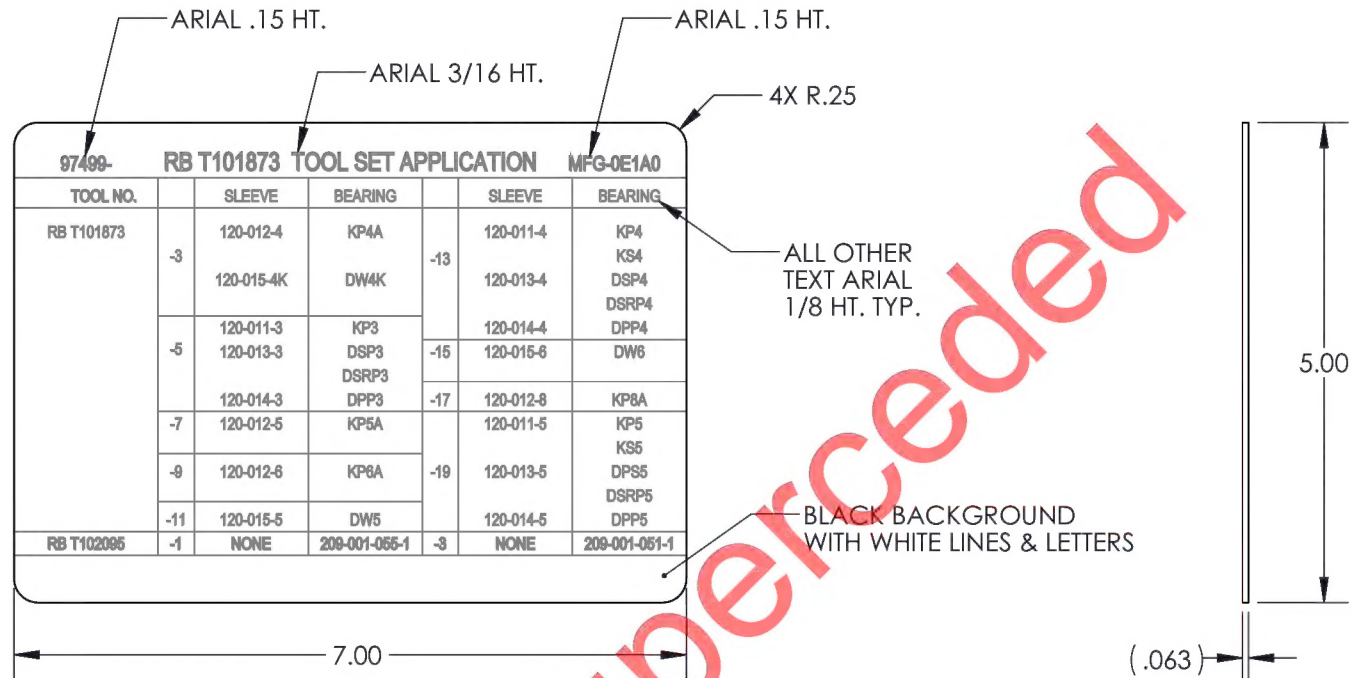
SCALE 1:1

DATE	11/11/2014
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SHEET 7 OF 10

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3	14-0211	-39 CH'D PLACARD SIZE TO FIT PELICAN CASE.	11/12/2014	RJC	JAG



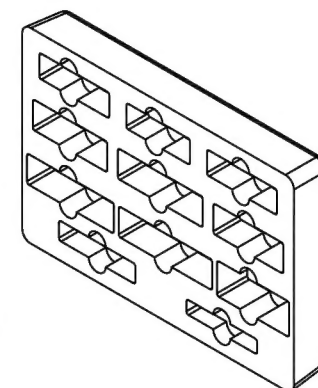
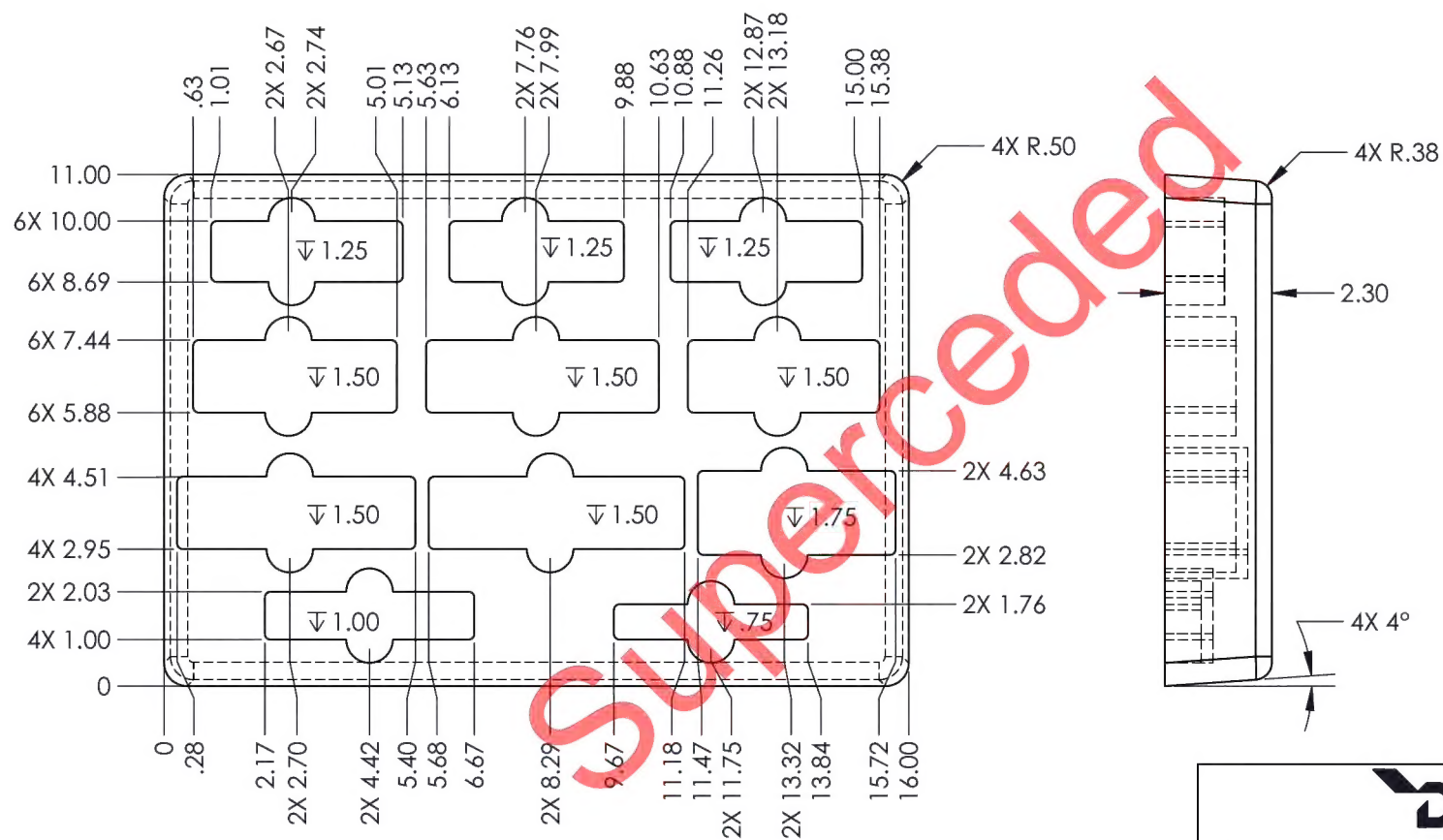
- NOTE:
1. USE PDF FILE.
  2. ATTACH PLACARD TO OUTSIDE OF PELICAN CASE LID WITH -44 TAPE AS NEEDED.

(-39)  
TOP PLACARD


<b>DART</b> AEROSPACE	
TITLE RING STAKING TOOL	
DWG NO. RB T102095-39	REV 3
MAT'L PLASTIC	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL
SCALE 1:2	DATE 5/8/2012
SHEET 8 OF 10	



REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3	14-0211	-41 CH'D FOAM WAS FOR MAPLE BOX IS FOR PELICAN CASE #1470. CH'D FOAM WAS GRAY CHARCOAL PLANK IS Y20 BLACK.	11/12/2014	RJC	JAG

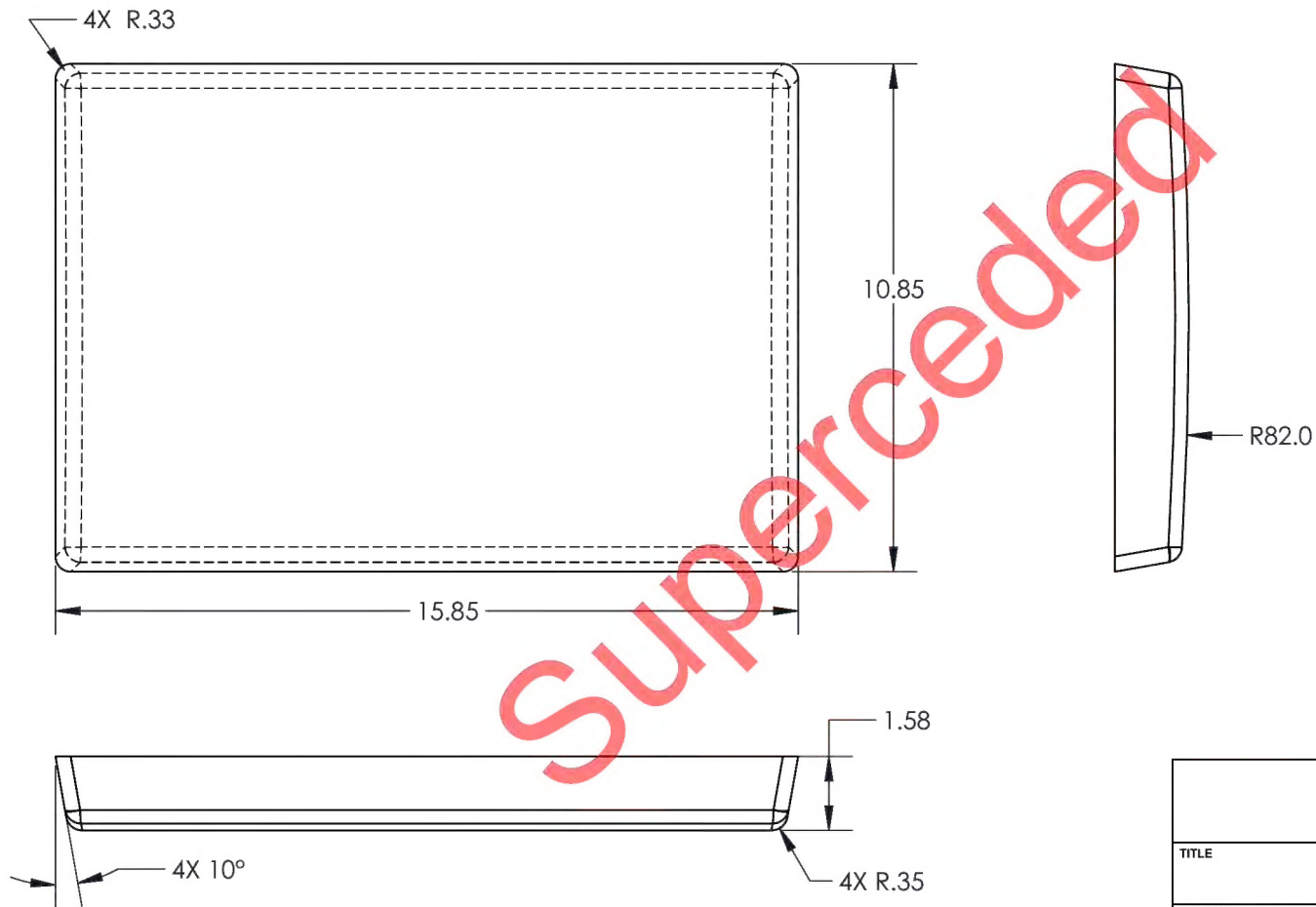


-41

			
TITLE			
RING STAKE TOOL			
DWG NO.			REV
RB T102095-41			3
MAT'L Y20, BLACK		DRAWN BY: CLOUGH	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/8 .XX ± .01      ANGLES ± .5° .X ± .1		APPROVED <i>D Weil</i> HEAT TREAT FINISH	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SPEC USED ON MODEL BELL	
SCALE	1:4	DATE	11/6/2014
		SHEET 9 OF 10	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3	14-0211	-43 CH'D FOAM WAS FOR MAPLE BOX IS FOR PELICAN CASE #1470. CH'D FOAM WAS GRAY CHARCOAL PLANK IS Y20 BLACK.	11/12/2014	RJC	JAG



(-42)

TOP CUSHION

<b>DART AEROSPACE</b>	
TITLE <b>RING STAKE TOOL</b>	
DWG NO. <b>RB T102095-42</b>	REV <b>3</b>
MAT'L Y20, BLACK	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL
SCALE 1:4	DATE 11/6/2014
SHEET 10 OF 10	